# California Field Crop Review



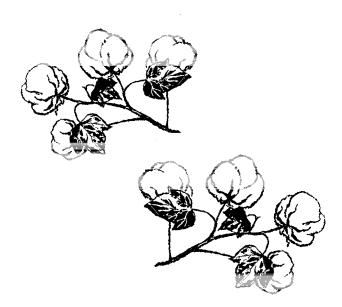
CALIFORNIA AGRICULTURAL STATISTICS SERVICE

Frequency: Monthly Released: February 22, 2002 (USPS 598-270) VOL. 23 NO. 2

## **HIGHLIGHTS IN THIS ISSUE:** Field Crop Prices .....

## **CALIFORNIA FIELD CROP VALUE**

The estimated value of California's 2001 field crop production, at \$2.69 billion, was 1 percent above the \$2.66 billion value of 2000. Production of the major field crops in California during 2001 totaled 24.1 million tons, down 8 percent from the 26.4 million tons produced in 2000. The 4.12 million acres harvested in 2001 were down 6 percent from the 4.40 million acres harvested in 2000. Winter Wheat, Durum Wheat, American Pima Cotton, Alfalfa hay, and hay other than alfalfa increased in total value for



For information on jobs collecting agricultural data, please call 1-800-851-1127.

CALIFORNIA FIELD CROP VALUES BY COMMODITY							
Crop and		Acres Harvested	Yield Per	Production	Unit	Average Price <u>b</u> /	Value of Production
Year <u>a</u> /		1,000	Acre	1,000		Dollars	\$1,000
Corn	99	185.0	4.76	880.6	Tons	89.29	78,625
For	00	205.0	4.76	975.8	Tons	87.14	85,034
Grain	01	160.0	4.76	761.6	Tons	89.29	68,000
Corn	99	335.0	26.00	8,710.0	Tons		
For	00	330.0	26.00	8,580.0	Tons		
Silage	01	315.0	26.00	8,190.0	Tons		
Oats	99	25.0	1.36	34.0	Tons	93.75	3,188
For	00	25.0	1.20	30.0	Tons	96.88	2,906
Grain	01	15.0	0.96	14.4	Tons	103.13	1,485
Barley	99	100.0	1.54	153.6	Tons	97.50	14,976
For	00	95.0	1.63	155.0	Tons	98.75	15,310
Grain	01	110.0	1.27	139.9	Tons	97.92	13,701
Winter	99	370.0	2.34	865.8	Tons	91.67	79,365
Wheat	00	390.0	2.10	819.0	Tons	89.00	72,891
For Grain	01	380.0	2.10	798.0	Tons	100.00	79,800
Durum	99	85.0	3.15	267.8	Tons	123.33	33,023
Wheat	00	97.0	3.00	291.0	Tons	106.33	30,943
For Grain	01	81.0	3.15	255.2	Tons	128.33	32,744
Rice	99	505.0	72.70	36,690.0	Cwt.	6.97	255,729
	00	548.0	79.40	43,521.0	Cwt.	4.99	217,170
	01	471.0	81.70	38,490.0	Cwt.	3.60	138,564
Cotton,	99	770.0	1,254.00	1,580.0	Bales	56.20	426,221
Upland	00		1,378.00	2,210.0	Bales	52.00	551,616
Lint <u>c</u> /	01		1,361.00	1,800.0	Bales	43.50	375,840
Cotton,	99	144.0	1,210.00	602.7	Bales	85.10	246,191
American	00		1,154.00	346.3	Bales	101.00	167,886
Pima <u>c</u> /	01		1,300.00	620.0	Bales	94.00	279,744
Cottonseed	99 00 01	 	 	799.0 909.0 875.0	Tons Tons Tons	137.00 139.00 142.00	109,463 126,351 124,250
Hay, All <u>d</u> /	99 00 01	1,580.0 1,530.0 1,540.0	5.56 5.60 5.79	8,782.0 8,568.0 8,915.0	Tons Tons Tons	89.00 90.50 116.00	767,325 768,978 1,020,510
Hay, Alfalfa	99 00 01	1,050.0 1,020.0 1,010.0	6.90 7.00 7.20	7,245.0 7,140.0 7,272.0	Tons Tons Tons	90.00 92.00 120.00	652,050 656,880 872,640
Hay, All Other	99 00 01	530.0 510.0 530.0	2.90 2.80 3.10	1,537.0 1,428.0 1,643.0	Tons Tons Tons	75.00 78.50 90.00	115,275 112,098 147,870
Beans,	99	132.0	18.60	2,455.0	Cwt.	27.00	66,285
Dry Edible	00	112.0	18.40	2,059.0	Cwt.	26.80	55,181
<u>e</u> /	01	89.0	18.00	1,602.0	Cwt.	30.00	48,060
Sugar	99	108.0	32.00	3,456.0	Tons	36.80	127,181
Beets	00	92.5	34.00	3,145.0	Tons	30.40	95,608
<u>f</u> /	01	45.0	35.70	1,607.0	Tons	<u>g</u> /	<u>g</u> /

- Data for 2001 is preliminary.
- Marketing year average prices. Does not include allowances or adjustments for commodities under government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, crop deficiency payments or disaster payments.
- Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 2001 price is the average to January 1, 2002.
- Estimated marketings of alfalfa and other hay are used as weights to calculate all hay price.
- Excludes beans grown for garden seed.
- Relates to year of intended harvest except for overwintered spring planted beets.
- Not available.

#### **CALIFORNIA FIELD CROP PRICES - JANUARY 2002**

Prices received by California farmers at mid-January were above December for fall potatoes. Prices for winter potatoes remained unchanged from December. Barley, all potatoes, all types of hay, dry edible beans, Upland cotton lint, and cottonseed were below the previous month. Mid-January prices for wheat were not published to avoid possible disclosure. Prices were above a year earlier for dry edible beans, all potatoes, fall potatoes, and all types of hay. Winter potatoes, Upland cotton lint, and cottonseed were below January 2001's level.

## **U.S. PRICES RECEIVED INDEX**

The preliminary All Farm Products Index of Prices Received by Farmers in January was 96, using a 1990-92=100 base period, up one point (1 percent) from the December Index. Price increases for tomatoes, lettuce, cattle, and hogs more than offset decreased prices for cotton, broccoli, turkeys, and milk. The seasonal changes in the mix of commodities farmers sell often effects the overall index. Higher marketings for cattle, corn, soybeans, and hogs more than offset decreased marketings of tobacco, grapes, cotton, and milk.

Compared with January 2001, the All Farm Products Index was unchanged. Higher prices for lettuce, broilers, oranges, and potatoes offset lower prices for cattle, soybeans, rice, and onions.

The January All Crops Index was 95, unchanged from December, but 1.1 percent above January 2001. From December, index decreases for fruit and nuts, cotton, tobacco, oil-bearing crops, feed grains, hay, and food grains offset index increases for commercial vegetables, potatoes, and dry beans.

The January Food Grains Index, at 90, was down 1.1 percent from the previous month and 3.2 percent below January 2001. The January all wheat price, at \$98.00 per ton, was up \$1.67 from December and \$3.33 above January 2001.

The January Feed Grains & Hay Index was 91, down 1.1 percent from last month, but 2.2 percent above January 2001. The corn price, at \$70.71 per ton, was unchanged from both December and January 2001. The all hay price, at \$93.00 per ton, was 70 cents below December, but \$7.80 above last January. Grain sorghum, at \$3.35 per cwt., was up nine cents from December, but four cents below January last year.

The January Cotton Index, at 48, was down 9.4 percent from December and 44 percent below January 2001. The January price, at 29 cents per pound, was down 3.2 cents from the previous month and 23.1 cents below last January.

The January Potatoes & Dry Beans Index, at 118, was up 1.7 percent from last month and 49 percent above January 2001. The all potato price, at \$6.84 per cwt., was down one cent from December, but \$2.28 above last January. The all dry bean price, at \$22.80 per cwt., was up \$1.40 from the previous month and \$7.70 above January 2001.

AVERAGE PRICES RECEIVED BY FARMERS 1/

		CALIFORNIA			UNITED STATES			
Commodity	Unit	January 2001	December 2001	Jan. 15, 2002	January 2001	December 2001	Jan. 15, 2002	
		Dollars						
Corn <u>2</u> /	Ton				70.71	70.71	70.71	
Wheat 2/	Ton	<u>3</u> /	<u>3</u> /	<u>3</u> /	94.67	96.33	98.00	
Oats <u>2</u> /	Ton				75.63	118.75	115.00	
Barley 2/	Ton	<u>3</u> /	95.00	90.00	83.33	90.00	85.83	
Sorghum Grain 2/	Cwt.				3.39	3.26	3.35	
Rice <u>2</u> /	Cwt.				5.86	4.07	4.18	
Dry Edible Beans 2/	Cwt.	26.90	31.20	31.10	15.10	21.40	22.80	
All Potatoes 4/	Cwt.	13.30	17.80	14.80	4.56	6.85	6.84	
Winter	Cwt.	21.20	19.50	19.50				
Spring	Cwt.							
Summer	Cwt.							
Fall	Cwt.	5.45	8.65	9.35				
All Hay, Baled	Ton	100.00	119.00	110.00	85.20	93.70	93.00	
Alfalfa Hay, Baled	Ton	102.00	124.00	114.00	91.00	102.00	101.00	
Other Hay, Baled	Ton	80.00	84.00	81.00	68.90	73.00	73.70	
Upland Cotton Lint 2/	Lb.	0.578	0.539	0.489	0.521	0.322	0.290	
Cottonseed	Ton	136.00	145.00	132.00	111.00	91.00	94.00	

- 1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes and methods of sale of each commodity for the State and U.S. as a whole.
- 2/ Previous month revised to monthly average.
- 3/ Not published to avoid possible disclosure.
- 4/ Monthly average.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

la dese		1910-14 = 100			1990-92 = 100		
Index	Jan. 2001	Dec. 2001	Jan. 2002	Jan. 2001	Dec. 2001	Jan. 2002	
Prices Received - Unadjusted							
All Farm Products	613	605 1/	607	96	95 1/	96	
All Crops	462	469 <del>1</del> /	468	94	95 <del>1</del> /	95	
Food Grains	296	289	287	93	91	90	
Feed Grains and Hay	319	329 1/	324	89	92 1/	91	
Cotton	440	272 <del>1</del> /	245	86	53 <del>1</del> /	48	
Potatoes and Dry Edible Beans	397	589 <del>1</del> /	597	79	116 <del>1</del> /	118	
Prices Paid by Farmers for Commodities,		_			_		
Services, Interest, Taxes, and Wage Rates 2/	1,658	1,618 1/	1,615	125	122	121	
Parity Ratio 3/	37	37 1/	38	77	78 1/	79	

- 1/ Revised.
- 2/ All production indexes as of 15th of month.
- 3/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.

#### **FEBRUARY 1 FALL POTATO STOCKS**

California's fall potato stocks totaled 700 thousand cwt. as of February 1, 2002, down 59 percent from last year. February 1 stocks accounted for 63 percent of production, compared with 45 percent a year ago. Disappearance from month to month includes shrinkage, waste, and other losses.

The 15 major potato states held 202 million cwt. of potatoes in storage February 1, 2002, down 14 percent from last year and 3 percent below 2000. Storage accounts for 51 percent of the 2001 fall storage states' production, the same percentage as a year ago. This year's storage holds more russets, but fewer round whites than a year earlier. Disappearance of 192 million cwt., is down 14 percent from last year. Processors in the nine major states used 96.5 million cwt. of potatoes this season, down 15 percent from a year ago.

Disappearance from the start of harvest to February 1, at 192 million cwt., is down 14 percent from the 2000 crop and 10 percent below two years ago. This is the lowest disappearance since 1993. January disappearance of 31.7 million cwt. is down 23 percent from a year ago and the lowest for this month since January 1993. Shrink and loss to this point in the season is 19.4 million cwt., down 26 percent from last year and 20 percent below two years ago.

Processing of 2001 crop potatoes totaled 96.5 million cwt. to February 1, down 15 percent from the 2000 crop and 9 percent below two years ago. In January, processors used 15.6 million cwt. of potatoes, down 13 percent from a year ago and 1 percent below two years ago.

Western states held 144 million cwt. of potatoes in storage on February 1, 2002, down 16 percent from last year and 4 percent below 2000. Idaho's potato stocks are down 13 percent from a year ago, while Washington is down 10 percent and Oregon is off 30 percent. Colorado's stocks are down 27 percent and Montana's dipped 8 percent from a year ago. California's potato holdings are down 59 percent from a year ago.

Central states accounted for 46.2 million cwt. of potato stocks this February 1, down 6 percent from 2001, but 8 percent above 2000. North Dakota's stocks are up 6 percent and Wisconsin's holdings are up 1 percent from this date last year. Michigan's potato stocks are 8 percent lower than last year, while Ohio is down 17 percent. Stocks in Minnesota are off 18 percent from a year ago and Nebraska's stocks are down 27 percent from 2001.

Eastern states stored 11.1 million cwt. of potatoes on February 1, 2002, down 17 percent from a year ago and 21 percent below two years ago. Maine's holdings are down 19 percent and Pennsylvania's stocks are off 18 percent from last year. New York's potato storage is the same as a year ago.

### FALL POTATO PRODUCTION AND FEBRUARY 1 STOCKS BY STATE

		Crop of 2000		Crop of 2001			
State	Production	Total Stocks Feb. 1, 2001	Percent of Production	Production	Total Stocks Feb. 1, 2002	Percent of Production	
	1,000	) Cwt.	Percent	1,000 Cwt.		Percent	
California	3,741	1,700	45	1,113	700	63	
Colorado	27,972	15,100	54	21,357	11,000	52	
Idaho	152,320	87,500	57	127,980	76,000	59	
Maine	17,920	10,900	61	16,120	8,800	55	
Michigan	14,963	5,200	35	14,030	4,800	34	
Minnesota	21,240	11,600	55	18,425	9,500	52	
Montana	3,503	3,000	86	3,040	2,750	90	
Nebraska	10,127	4,600	45	8,512	3,350	39	
New York	5,964	1,400	23	5,942	1,400	24	
North Dakota	26,950	13,700	51	26,400	14,500	55	
Ohio	1,134	60	5	984	50	5	
Oregon	30,683	20,000	65	20,730	14,000	68	
Pennsylvania	3,510	1,100	31	3,173	900	28	
Washington	105,000	44,500	42	94,400	40,000	42	
Wisconsin	33,800	13,900	41	31,955	14,000	44	
15-STATE TOTAL	458,827	234,260	51	394,161	201,750	51	